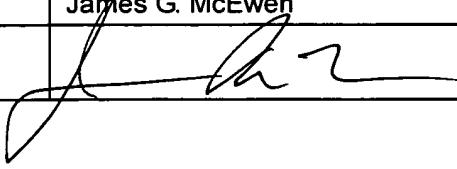


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 0001.1202
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		<b>10/581722</b>
INTERNATIONAL APPLICATION NO. PCT/KR2004/003170	INTERNATIONAL FILING DATE December 3, 2004	PRIORITY DATE CLAIMED December 5, 2003
<b>TITLE OF INVENTION</b> SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF PREVENTING THE SAME FROM DETERIORATION		
<b>APPLICANT(S) FOR DO/EO/US</b> Hyun-Ki KIM, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is an express request to immediately begin national examination procedures (35 U.S.C. 371(f)).</li> <li>3. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li> <li>4. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>5. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>6. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>7. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>8. <input checked="" type="checkbox"/> An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).</li> <li>9. <input type="checkbox"/> A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 10-15 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>10. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>11. <input checked="" type="checkbox"/> An assignment document for recording.           <p style="margin-left: 20px;">Please mail the recorded assignment document to:</p> <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> the person whose signature, name &amp; address appears at the bottom of this document.</li> <li>b. <input type="checkbox"/> the following:</li> </ol> </li> <li>12. <input checked="" type="checkbox"/> A preliminary amendment with Replacement Sheets for drawings.</li> <li>13. <input checked="" type="checkbox"/> A substitute specification (marked-up and clean versions).</li> <li>14. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>15. <input checked="" type="checkbox"/> Other items or information: Copies of the following papers:</li> </ol>		
PCT Request, PCT/IB/301, PCT/IB/304, International Search Report and Written Opinion (PCT/ISA/220, PCT/ISA/210, PCT/ISA/237), PCT/IB/311 and International Publication WO 2005/055221, PCT/IB/308		

1A20 Rec'd PCT/PTO 05 JUN 2006

<input checked="" type="checkbox"/> The US National Fee (37 U.S.C. 371(c)(1)) and other fees as follows:					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	25 -20=	5	x \$ 50.00	250.00
	INDEPENDENT CLAIMS	3 -3=	0	x \$ 200.00	0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00	0.00
	BASIC FILING FEE				\$300.00
	EXAMINATION FEE				\$200.00
	SEARCH FEE If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)... Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority... International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB... All other situations...			\$ 0.00 \$100.00 \$400.00 \$500.00	\$400.00
	Surcharge Fee for Each 50 sheets over 100 (\$250)				0.00
	Total of above Calculations =				\$1150.00
	Surcharge of \$130 for furnishing the National fee or oath or declaration later than □ 20 □ 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)).				0.00
				TOTAL OF ABOVE CALCULATIONS	\$1150.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)				
				SUBTOTAL	\$1150.00
	Processing fee of \$130 for furnishing the English Translation later than [ ] 20 [ ] 30 mos. From the earliest claimed priority date (37 CFR 1.482(f)).				
				TOTAL NATIONAL FEE	\$1150.00
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).			+ \$40.00	
				TOTAL FEES ENCLOSED	\$1190.00
a.	<input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed. <input checked="" type="checkbox"/> Credit Card Payment Form, Form PTO-2038 (attached). <input type="checkbox"/> Please charge my Deposit Account No. 503333 in the Amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503333. A duplicate copy of this sheet is enclosed.				
STEIN, MCEWEN & BUI, LLP <b>49,455</b> PATENT TRADEMARK OFFICE					
SUBMITTED BY: STEIN, MCEWEN & BUI, LLP					
Type Name	James G. McEwen		Reg. No.	41,983	
Signature			Date	JUNE 5, 2006	